Docket No. 381092000766 EIVED

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

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Karen De Pari

TECH CENTER 1600/2900

Karen LePari

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 19 2000

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Papplication of:

Terry P. Snutch et al.

Serial No.:

09/030,482

Filing Date:

February 25, 1998

For

NOVEL HUMAN CALCIUM

CHANNELS AND RELATED PROBES,

CELL LINES AND METHODS

Examiner: Nirmal S. Basi

Group Art Unit: 1646

AMENDMENT TRANSMITTAL

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Transmitted herewith is an Amendment in response to the Office Action dated May 8, 2000 in the above-referenced patent application:

- A verified Statement of Small Entity Status was previously submitted.
- A Petition for Extension of Time is enclosed. (2 months(s)).
- No additional fee is required.
- Other enclosures: Executed Declaration of Terrance P. Snutch



The fee (if any) has been calculated as follows:

CCT 19 2000

FOR	CLAIMS ON FILE AFTER THIS AMENDMENT MINUS HIGHEST NUMBER PREVIOUSLY PAID FOR	NUMBER EXTRA	RATE	CALCULATIONS TECH	CENTER 1600/
TOTAL CLAIMS	18-20	0	x \$18.00	\$0	
INDEPENDENT CLAIMS	4-6	0	x \$80.00	\$0	
MULTIPLE DEPENDENT presented for the first time)	\$0				
TOTAL OF ABOVE CALCULATIONS =				\$0	
Reduction by ½ for filing b	\$0				
			SUB TOTAL =	\$0	
Petition for Extension of Ti	me			\$195	
			TOTAL =	\$195	,

×	A check in	the amount of	`\$195 is	attached.
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- Please charge \$ to **Deposit Account No. 03-1952** referencing docket no. 381092000700.
- The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to **Deposit Account No. 03-1952** referencing docket no. 381092000700. A duplicate copy of this transmittal is enclosed, for that purpose.

Respectfully submitted,

Dated: October 10, 2000

By: Kate H. Murashige

Registration No. 29,959

Morrison & Foerster LLP 2000 Pennsylvania Avenue, N.W. Washington, D.C. 20006-1888

Telephone: (858) 720-5112 Facsimile: (202) 887-0763

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on October 10, 2000.

Karen LePari

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Terry P. SNUTCH et al

Serial No.:

09/030,482

Filing Date:

25 February 1998

For:

NOVEL HUMAN CALCIUM

CHANNELS AND RELATED PROBES,

CELL LINES AND METHODS

Examiner: Nirmal S. Basi

Group Art Unit: 1646

AMENDMENT UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

This is in response to an Office Action herein mailed 8 May 2000, time for response to which was set to expire 8 August 2000. A petition for an extension of time of two (2) months until 8 October 2000 in which to respond is attached hereto along with the required fee. The considered claims, claims 1-11, 13 and 14 were rejected. Careful consideration has been given to the grounds for rejection and the following amendment and discussion are offered in response. Reconsideration is respectfully requested.

13/2 190 11/6/1